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ATTORNEY DOCKET NO.: UCSD1320-1

EXPRESS MAIL Number: EL 617 042 686 US

Date of Deposit: August 27, 2001

I hereby certify that this paper is being deposited with the United States Postal Service "EXPRESS MAIL Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to BOX PATENT APPLICATION, Commissioner of Patents and Trademarks; Washington, DC 20231.

MIKHAIL BAYLEY

(Name of Individual Depositing with P.O.)

Mikhail Bayley

(Signature of Individual Depositing with P.O.)

J1002 U.S. PTO
08/27/01

ATTN: BOX PATENT APPLICATION
THE COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the new provisional-to-utility patent application of:

APPLICANTS: Bernhard O. Palsson and Jeremy S. Edwards

FOR: **METHOD FOR THE EVOLUTIONARY DESIGN OF
BIOCHEMICAL REACTION NETWORKS**

Enclosed are the following papers, including all those required to receive a filing date under 37 CFR § 1.53(b):

Number of Pages

Specification	37
Claims	5
Abstract	1
Declaration - (Unsigned)	3
Drawings - (Formal)	17

SILICON VALLEY SAN DIEGO SAN DIEGO/GOLDEN TRIANGLE SAN FRANCISCO AUSTIN SEATTLE SACRAMENTO LA JOLLA

GRAY CARY WARE & FREIDENRICH LLP

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Enclosure:

- Return Receipt Postcard

The filing fee has been calculated as shown below: Small Entity status is claimed.

	Number Filed		Number Extra		Rate		Fee	
					Large Entity	Small Entity	Small Entity	Large Entity
Total Claims	22	-20	=	2	\$18	\$09	=	\$18. \$00
Independent Claims	5	-3	=	2	\$80	\$40	=	\$80. \$00
Multiple Dependent Claims Presented:	<u>Yes</u> <input checked="" type="checkbox"/> <u>No</u>				\$270	\$135		\$00
					BASIC FILING FEE		\$355.00	\$710.00
					TOTAL FEE		\$453.00	\$00

PLEASE DEFER THE PAYMENT OF THE FILING FEE until the executed Declaration is filed.

If this application is found to be INCOMPLETE, or if a telephone conference would otherwise be helpful, please call the undersigned at (858) 677-1456.

All future correspondence should be addressed to:

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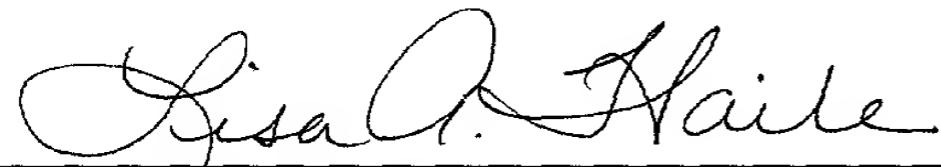
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A copy of this letter is enclosed. Kindly acknowledge receipt of this application by returning the enclosed postcard.

Respectfully submitted,

GRAY CARY WARE & FREIDENRICH LLP



Lisa A. Haile, J.D., Ph.D.
Registration No. 38,347

August 27, 2001

Date

Enclosure
LAH/EJV:ag

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